## SEQUENCE LISTING

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<110> Fanger, Gary R.
      Foy, Theresa M.
      Houghton, Raymond L.
      Reed, Steven G.
<120> COMPOSITIONS AND METHODS FOR THE
  THERAPY, DIAGNOSIS AND MONITORING OF BREAST CANCER
<130> 210121.479C1
<140> US
<141> 2001-01-08
<160> 49
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                                                                       180
acctgcacag tgtctggaat cgacctcaat atcgatgcaa tgagctgggt ccgccaggct
ccagggaagg ggctggaatg gatcggaatt attggtactc gtggtggcac atggttcgcg
                                                                       240
                                                                       300
agctgggcga aaggccgatt caccatctcc aaaaccccga ccacagtgga tctgaaaatc
                                                                       360
cccagtccga caaccgagga cacggccacc tatttctgtg ccagtatcta ttctgatagt
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ctgcaccgtc tctggattct ccctcagcag cgtcgacatg acctgggtcc gccaggctcc
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ctgggcgaaa ggccgattca ccatctccaa aacctcgacc acggtggatc tgaaaatcac
                                                                        300
cagtecgaca accgaggaca eggecaegta tttetgtgge agatttegga ttgetggtga
                                                                        360
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tggtgccttc tggggcccag gcacgctggt caccgtctcc tcagggcaac ctaa
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gaggagtccg ggggtngcct ggtaacgcct gggacacccc tganantcac ctgcacagcc
                                                                        180
tttggatttt ccctcagtag ctggtcaatg agctgggtcc gccaggctcc agggaagggg
                                                                        240
ctqqaatqqa tcqqaatqat tggtattgtt ggtagtggca cataatangc gacctgggcg
aaaggccgat tcaccatttc caaaaccttg tgaccacggt cgatttgaaa atgaccagtt
                                                                        300
                                                                        360
tgacaaccga ggacacggcc acctattttt gtgtcagagg gggtagtttt anttttgcta
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ttgqattttc cctcagcagn tacqanatga cctgggtccg ccaggctcca gggaaggggc
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tggaatggat nggaaccatt agtanttgtg gtaatggata atacgcgacc tgggcgaaag
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gccgattcac catttccaaa accttgacca ccgtggattt gaaaatcacc agtccgacaa
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ccgaggacac ggccaagtat ttttgtggca gatttcggat tgctggtgat ggtgcttttg
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Ile Asn Pro Gln Val Ser Lys Thr Glu Tyr Lys Glu Leu Leu Gln Glu
Phe Ile Asp Asp Asn Ala Thr Thr Asn Ala Ile Asp Glu Leu Lys Glu
                         55
Cys Phe Leu Asn Gln Thr Asp Glu Thr Leu Ser Asn Val Glu Val Phe
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Met Gln Leu Ile Tyr Asp Ser Ser Leu Cys Asp Leu Phe
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Gly Ser Gly Met Lys Glu Thr Ala Ala Ala Lys Phe Glu Arg Gln His
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Ile Ser Asp Pro Asn Ser His Cys Tyr Ala Gly Ser Gly Cys Pro Leu
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Leu Glu Asn Val Ile Ser Lys
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<213> Homo sapien
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Val Ser Lys Thr
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Gln Glu Phe Ile
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Asn Ala Ile Asp
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<213> Homo sapien
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<210> 35

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tgccccttat tggagaatgt gatttccaag acaatcaatc cacaagtgtc taagactgaa 240
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             20
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Ala Ala Leu Ser Gln His Cys Tyr Ala Gly Ser Gly Cys Pro Leu Leu
Glu Asn Val Ile Ser Lys Thr Ile Asn Pro Gln Val Ser Lys Thr Glu
 65
Tyr Lys Glu Leu Leu Gln Glu Phe Ile Asp Asp Asn Ala Thr Thr Asn
                                      90
Ala Ile Asp Glu Leu Lys Glu Cys Phe Leu Asn Gln Thr Asp Glu Thr
                                                     110
                                 105
            100
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Cys Asp Leu Phe
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<211> 34
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